

JC546 U.S. PTO  
09/004606



|       |                      |          |
|-------|----------------------|----------|
| 800   | 24                   | Subclass |
| Class | ISSUE CLASSIFICATION |          |



PATENT NUMBER  
**6215041**

**U.S. UTILITY PATENT APPLICATION**

|                                      |                            |
|--------------------------------------|----------------------------|
| O.I.P.E.<br>SCANNED <i>JANE Q.A.</i> | PATENT DATE<br>APR 10 2001 |
|--------------------------------------|----------------------------|

|        |              |                |                  |                    |
|--------|--------------|----------------|------------------|--------------------|
| SECTOR | CLASS<br>800 | SUBCLASS<br>24 | ART UNIT<br>1632 | EXAMINER<br>Crouch |
|--------|--------------|----------------|------------------|--------------------|

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

**PREPARED AND APPROVED FOR ISSUE**

**ISSUING CLASSIFICATION**

| ORIGINAL                     |          | CROSS REFERENCE(S) |                                   |    |    |    |  |
|------------------------------|----------|--------------------|-----------------------------------|----|----|----|--|
| CLASS                        | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |    |    |    |  |
| 800                          | 24       | 800                | 14                                | 15 | 16 | 17 |  |
| INTERNATIONAL CLASSIFICATION |          | 435                | 325                               |    |    |    |  |
| C12N                         | 15/00    |                    |                                   |    |    |    |  |
| A01K                         | 07/06    |                    |                                   |    |    |    |  |
|                              |          |                    |                                   |    |    |    |  |
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|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------|---------------------------------------------------------|---------------------------|
| <input checked="" type="checkbox"/> <b>TERMINAL DISCLAIMER</b>                                                                                    | <b>DRAWINGS</b>                                                                                                                           |                  |                    | <b>CLAIMS ALLOWED</b>                                   |                           |
|                                                                                                                                                   | Sheets Drwg.<br>0                                                                                                                         | Figs. Drwg.<br>0 | Print Fig.<br>NONE | Total Claims<br>23                                      | Print Claim for O.G.<br>1 |
| <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.                                               | _____<br>(Assistant Examiner) (Date)                                                                                                      |                  |                    | <b>NOTICE OF ALLOWANCE MAILED</b><br><br>11.07.00       |                           |
| <input checked="" type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. <u>5,945,522</u> . | <b>DEBORAH CROUCH</b><br><b>PRIMARY EXAMINER</b><br><b>GROUP 1411 1630</b><br><i>Deborah Crouch</i> 10/27/00<br>(Primary Examiner) (Date) |                  |                    | <b>ISSUE FEE</b><br>Amount Due 620.00 Date Paid 1-24-01 |                           |
| <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.                                                        | _____<br>(Legal Instruments Examiner) (Date)                                                                                              |                  |                    | <b>ISSUE BATCH NUMBER</b><br>476                        |                           |

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(Rev. 10/97)

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